Market Publishers
+357 96 030922
info@marketpublishers.com

Automotive Dashboard Market – Global Industry Size, Share, Trends, Opportunity, And Forecast, Segmented By Type (LCD Dashboard and Conventional Dashboard), By Vehicle Type (Passenger Cars and Commercial Vehicles), By Sales Channel (OEM and Aftermarket), By Region & Competition, 2021-2031F

https://marketpublishers.com/r/A6E68FB461CCEN.html
Date: May 2026
Pages: 185
Price: US$ 4,500.00 (Single User License)
ID: A6E68FB461CCEN

Abstracts

The Global market for automotive dashboards is anticipated to expand from USD 58.85 billion in 2025 to reach USD 87.38 billion by 2031, reflecting a compound annual growth rate of 6.81%. Serving as the primary interface inside a vehicle, the dashboard or instrument panel provides occupants with essential driving data, operational controls, and integrated infotainment features. This market expansion is primarily driven by the rising worldwide need for vehicle safety functionalities, which requires the incorporation of complex displays for advanced driver-assistance systems. Additionally, shifting consumer tastes toward improved in-vehicle connectivity and digital interactions play a major role in fueling market demand. Supporting this trend, data from the International Organization of Motor Vehicle Manufacturers (OICA) indicates that global motor vehicle manufacturing surpassed 68.7 million units during the first three quarters of 2025, marking a 4% rise from the corresponding timeframe in 2024.

Even with these strong catalysts for growth, the worldwide automotive dashboard industry encounters significant hurdles, most notably ongoing supply chain interruptions involving semiconductor parts. Such bottlenecks have the potential to delay manufacturing schedules and drive up production expenses, which could ultimately limit the broader expansion of the market.

Market Driver

The Global automotive dashboard industry is heavily propelled by progress in digital display and Human-Machine Interface (HMI) innovations. Contemporary dashboards are transitioning into interactive digital cockpits that incorporate expansive, high-definition monitors and adaptable layouts, offering far more immersive information and entertainment experiences than conventional analog setups. The growing consumer desire for user-friendly and aesthetically pleasing vehicle interiors encourages automakers to implement cutting-edge screen technologies. Highlighting the rising importance of these integrated setups, The Korea Herald reported in February 2026 that Hyundai Mobis acquired USD 9.17 billion in 2025 global contracts for advanced HMI systems from manufacturers outside of Hyundai and Kia. Ultimately, these technological breakthroughs significantly boost driver comfort and interaction.

Another crucial factor driving the market is the incorporation of Advanced Driver-Assistance Systems (ADAS), which require precise and instantaneous visual feedback to maintain safety and situational awareness. Vehicle dashboards are tasked with clearly displaying vital metrics from ADAS functions like lane-keeping assist and adaptive cruise control, frequently utilizing head-up displays or customizable digital clusters that require strong processing and high-quality graphics. Underscoring the worldwide surge in ADAS requirements, Bosch announced in April 2026 the expansion of its Braga plant to produce roughly 10 million radar sensors annually, a development that directly shapes future dashboard architectures. Furthermore, broader industry growth sustains this momentum, with the European Automobile Manufacturers' Association (ACEA) noting a 4.2% increase in global car output to 78.7 million units in 2025.

Market Challenge

Continuous supply chain interruptions, particularly those involving semiconductor elements, create major obstacles for the global automotive dashboard sector. Today's dashboards function as deeply integrated networks that rely on numerous microchips to operate their complex screens, processors, connectivity tools, and sensor connections. Any shortage in semiconductor availability decelerates the manufacturing of these essential dashboard parts, which directly hinders automakers' capacity to assemble and install these interfaces into newly built automobiles.

Such component shortages lead to production delays and prolong the time required to assemble dashboards, which consequently suppresses the total volume of vehicles manufactured. As reported by the German Association of the Automotive Industry

(VDA), the continuous deficit of semiconductors might cause global vehicle output to fall by roughly 18 million units by the year 2026. This immediate decline in car production naturally limits the advancement of the dashboard industry, since every unmade car translates to a missed chance for dashboard integration, ultimately restricting the market's broader growth.

Market Trends

A major trend in the industry is the shift toward software-defined cockpit architectures, which offer increased adaptability, seamless upgrades, and deeper customization for the vehicle's internal interface. By emphasizing software capabilities rather than static hardware, this method allows for over-the-air updates that introduce new functions and ongoing refinements. This results in a versatile user environment where the dashboard molds to individual driver tastes and synchronizes with expanding digital networks, while its modular nature also streamlines production and minimizes assembly complications. Reflecting the heavy financial commitment to this transition, Continental AG revealed during its June 2025 Capital Market Day for AUMOVIO that its automotive division secured EUR 19.3 billion in orders throughout 2024 specifically for software-defined vehicle innovations.

Another significant movement within the automotive dashboard sector is the creation of multi-screen setups tailored for specific passengers. Moving past the traditional driver-focused layout, this trend caters to the unique data and entertainment preferences of everyone inside the vehicle. Automakers are adding numerous customized monitors for both front and rear occupants, providing them with separate controls for climate, media, and internet access, thereby converting the cabin into a highly personalized digital environment that maximizes passenger comfort. Highlighting the technical infrastructure required for these configurations, a January 7, 2026, report from Computer Weekly noted that Qualcomm's Snapdragon Cockpit Elite and Ride Elite platforms have the capacity to power as many as eight separate screens simultaneously, encompassing various 3K and 4K displays designed for deep in-vehicle entertainment.

Key Market Players

Johnson Controls International PLC

Faurecia SE

Visteon Corporation

ABB Ltd

Toyoda Gosei Co. Ltd

Huayu Automotive Systems Co. Ltd

Hainan Drinda Automotive Trim Co. Ltd

Continental AG

Denso Corporation

International Automotive Components Group GmbH

Report Scope

In this report, the Global Automotive Dashboard Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

- Automotive Dashboard Market, By Type
  - LCD Dashboard
  - Conventional Dashboard
- Automotive Dashboard Market, By Vehicle Type
  - Passenger Cars
  - Commercial Vehicles
- Automotive Dashboard Market, By Sales Channel
  - OEM
  - Aftermarket

+357 96 030922
info@marketpublishers.com

Automotive Dashboard Market, By Region

- North America
  - United States
  - Canada
  - Mexico
- Europe
  - France
  - United Kingdom
  - Italy
  - Germany
  - Spain
- Asia Pacific
  - China
  - India
  - Japan
  - Australia
  - South Korea
- South America
  - Brazil

+357 96 030922
info@marketpublishers.com

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Automotive Dashboard Market.

Available Customizations:

Global Automotive Dashboard Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

10. SOUTH AMERICA AUTOMOTIVE DASHBOARD MARKET OUTLOOK

11. MARKET DYNAMICS

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Automotive Dashboard Market – Global Industry Size, Share, Trends, Opportunity, And Forecast, Segmented By Type (LCD Dashboard and Conventional Dashboard), By Vehicle Type (Passenger Cars and Commercial Vehicles), By Sales Channel (OEM and Aftermarket), By Region & Competition, 2021-2031F

Product link: https://marketpublishers.com/r/A6E68FB461CCEN.html

Price: US$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A6E68FB461CCEN.html